

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

|                      |                                  |            |
|----------------------|----------------------------------|------------|
| In re application of |                                  | )          |
|                      | James Finn Aldridge              | )          |
| Serial No.:          | 10/802,434                       | ) Art Unit |
| Filed:               | March 17, 2004                   | ) 2874     |
| For:                 | DENSE WAVELENGTH DIVISION        | )          |
|                      | MULTIPLEXING ON COARSE           | )          |
|                      | WAVELENGTH DIVISION MULTIPLEXING | )          |
|                      | NETWORKS                         | )          |
| Confirmation No.:    | 3518                             | )          |
| Customer No.:        | 022913                           | )          |
| Examiner:            | Quyen Phan Leung                 | )          |

AMENDMENT AND RESPONSE TO FINAL OFFICE ACTION UNDER 37 C.F.R. § 1.116

Mail Stop AF  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

In response to the FINAL Office action mailed September 25, 2007 (the "Office Action"), please amend the above-identified application as follows:

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this paper.

**Remarks/Arguments** begin on page 10 of this paper.